OIPE 43 DEC 1 8 2005

PTO/SB/17 (12-04v2)
Approved for use through 7/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE t of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number. TRANSCOVE on 12/08/2004. Complete if Known Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). 09/754,355-Conf. #3314 **Application Number** January 5, 2001 FEE TRANSMITTAL Filing Date Kang MOON First Named Inventor For FY 2005 **Examiner Name** V. R. Kostak Applicant claims small entity status. See 37 CFR 1.27 2614 Art Unit 0630-1213P TOTAL AMOUNT OF PAYMENT (\$) 1,020.00 Attorney Docket No. METHOD OF PAYMENT (check all that apply) Credit Card None Other (please identify): x Check Money Order Birch, Stewart, Kolasch & Birch, LLP Deposit Account Number: 02-2448 Deposit Account Name: Deposit Account For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below, except for the filing fee Charge fee(s) indicated below Charge any additional fee(s) or underpayment of Credit any overpayments fee(s) under 37 CFR 1.16 and 1.17 **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES SEARCH FEES **EXAMINATION FEES FILING FEES Small Entity Small Entity Small Entity** Application Type Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) <u>Fee (\$)</u> 200 100 Utility 300 500 250 150 130 65 Design 200 100 100 50 80 100 300 150 160 Plant 200 300 150 500 250 600 300 Reissue Provisional 100 0 0 200 **Small Entity** 2. EXCESS CLAIM FEES Fee (\$) Fee (\$) Fee Description Each claim over 20 (including Reissues) 50 25 200 100 Each independent claim over 3 (including Reissues) 180 Multiple dependent claims 360 **Multiple Dependent Claims Total Claims** Fee Paid (\$) Extra Claims Fee Paid (\$) Fee (\$) Indep. Claims **Extra Claims** Fee Paid (\$) 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Fee Paid (\$) **Total Sheets** Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) - 100 = /50 (round up to a whole number) x 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) 1,020.00 Other (e.g., late filing surcharge): 1253 Extension for response within third month

SUBMITTED BY						
Signature	Ester H. Chon	2	Registration No. (Attorney/Agent)	40,953	Telephone	(703) 205-8000
Name (Print/Type)	Esther H. Chong				Date	December 13, 2005
	"\"					



PTO/SB/22 (12-04)
Approved for use through 7/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE pond to a collection of information unless if displays a valid OMB control purples

PETITION PY 2005  (Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).)  Application Number 09/754,355-Conf. #3314 Filed January 5, 2001  CHANNEL SWITCHING APPARATUS OF DIGITAL TELEVISION AND METHOD THEREOF  Art Unit 2614 Examiner V. R. Kostak  This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above dentified application.  The requested extension and fee are as follows (check time period desired and enter the appropriate fee below):  Fee Small Entity Fee  One month (37 CFR 1.17(a)(1)) \$120 \$60 \$  X Three months (37 CFR 1.17(a)(2)) \$450 \$225 \$  X Three months (37 CFR 1.17(a)(3)) \$1020 \$510 \$1,020.00  Four months (37 CFR 1.17(a)(4)) \$1590 \$795 \$  Five months (37 CFR 1.17(a)(5)) \$2160 \$1080 \$  Applicant claims small entity status. See 37 CFR 1.27.  X A check in the amount of the fee is enclosed.  Payment by credit card. Form PTO-2038 is attached.  The Director has already been authorized to charge fees in this application to a Deposit Account.  X The Director is hereby authorized to charge easy fees which may be required, or credit any overpayment, to Deposit Account Number 02-2448  I have enclosed a duplicate copy of this sheet.
Application Number 09/754,355-Conf. #3314 Filed January 5, 2001  For CHANNEL SWITCHING APPARATUS OF DIGITAL TELEVISION AND METHOD THEREOF  Art Unit 2614 Examiner V. R. Kostak  This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above dentified application.  The requested extension and fee are as follows (check time period desired and enter the appropriate fee below):  Fee Small Entity Fee  One month (37 CFR 1.17(a)(1)) \$120 \$60 \$  Two months (37 CFR 1.17(a)(2)) \$450 \$225 \$  X Three months (37 CFR 1.17(a)(3)) \$1020 \$510 \$1,020.00  Four months (37 CFR 1.17(a)(4)) \$1590 \$795 \$  Five months (37 CFR 1.17(a)(5)) \$2160 \$1080 \$  Applicant claims small entity status. See 37 CFR 1.27.  X A check in the amount of the fee is enclosed.  Payment by credit card. Form PTO-2038 is attached.  The Director has already been authorized to charge fees in this application to a Deposit Account.
For CHANNEL SWITCHING APPARATUS OF DIGITAL TELEVISION AND METHOD THEREOF  Art Unit 2614 Examiner V. R. Kostak  This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above dentified application.  The requested extension and fee are as follows (check time period desired and enter the appropriate fee below):    Fee
Art Unit 2614  Examiner V. R. Kostak  This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above dentified application.  The requested extension and fee are as follows (check time period desired and enter the appropriate fee below):  Fee Small Entity Fee  One month (37 CFR 1.17(a)(1)) \$120 \$60 \$  Two months (37 CFR 1.17(a)(2)) \$450 \$225 \$  X Three months (37 CFR 1.17(a)(3)) \$1020 \$510 \$1,020.00  Four months (37 CFR 1.17(a)(4)) \$1590 \$795 \$  Five months (37 CFR 1.17(a)(5)) \$2160 \$1080 \$  Applicant claims small entity status. See 37 CFR 1.27.  X A check in the amount of the fee is enclosed.  Payment by credit card. Form PTO-2038 is attached.  The Director has already been authorized to charge fees in this application to a Deposit Account.  X The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to
This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above dentified application.  The requested extension and fee are as follows (check time period desired and enter the appropriate fee below):    Fee   Small Entity Fee     One month (37 CFR 1.17(a)(1))   \$120   \$60   \$   Two months (37 CFR 1.17(a)(2))   \$450   \$225   \$   X Three months (37 CFR 1.17(a)(3))   \$1020   \$510   \$1,020.00     Four months (37 CFR 1.17(a)(4))   \$1590   \$795   \$   Five months (37 CFR 1.17(a)(5))   \$2160   \$1080   \$   Applicant claims small entity status. See 37 CFR 1.27.    X A check in the amount of the fee is enclosed.   Payment by credit card. Form PTO-2038 is attached.   The Director has already been authorized to charge fees in this application to a Deposit Account.   X The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to
dentified application.  The requested extension and fee are as follows (check time period desired and enter the appropriate fee below):    Fee
One month (37 CFR 1.17(a)(1)) \$120 \$60 \$  Two months (37 CFR 1.17(a)(2)) \$450 \$225 \$  X Three months (37 CFR 1.17(a)(3)) \$1020 \$510 \$1,020.00  Four months (37 CFR 1.17(a)(4)) \$1590 \$795 \$  Five months (37 CFR 1.17(a)(5)) \$2160 \$1080 \$  Applicant claims small entity status. See 37 CFR 1.27.  X A check in the amount of the fee is enclosed.  Payment by credit card. Form PTO-2038 is attached.  The Director has already been authorized to charge fees in this application to a Deposit Account.  X The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to
One month (37 CFR 1.17(a)(1)) \$120 \$60 \$  Two months (37 CFR 1.17(a)(2)) \$450 \$225 \$  X Three months (37 CFR 1.17(a)(3)) \$1020 \$510 \$1,020.00  Four months (37 CFR 1.17(a)(4)) \$1590 \$795 \$  Five months (37 CFR 1.17(a)(5)) \$2160 \$1080 \$  Applicant claims small entity status. See 37 CFR 1.27.  X A check in the amount of the fee is enclosed.  Payment by credit card. Form PTO-2038 is attached.  The Director has already been authorized to charge fees in this application to a Deposit Account.  X The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to
Two months (37 CFR 1.17(a)(2)) \$450 \$225 \$  X Three months (37 CFR 1.17(a)(3)) \$1020 \$510 \$1,020.00  Four months (37 CFR 1.17(a)(4)) \$1590 \$795 \$  Five months (37 CFR 1.17(a)(5)) \$2160 \$1080 \$  Applicant claims small entity status. See 37 CFR 1.27.  X A check in the amount of the fee is enclosed.  Payment by credit card. Form PTO-2038 is attached.  The Director has already been authorized to charge fees in this application to a Deposit Account.  X The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to
Three months (37 CFR 1.17(a)(3)) \$1020 \$510 \$1,020.00  Four months (37 CFR 1.17(a)(4)) \$1590 \$795 \$  Five months (37 CFR 1.17(a)(5)) \$2160 \$1080 \$  Applicant claims small entity status. See 37 CFR 1.27.  X A check in the amount of the fee is enclosed.  Payment by credit card. Form PTO-2038 is attached.  The Director has already been authorized to charge fees in this application to a Deposit Account.  X The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to
Four months (37 CFR 1.17(a)(4)) \$1590 \$795 \$  Five months (37 CFR 1.17(a)(5)) \$2160 \$1080 \$  Applicant claims small entity status. See 37 CFR 1.27.  X A check in the amount of the fee is enclosed.  Payment by credit card. Form PTO-2038 is attached.  The Director has already been authorized to charge fees in this application to a Deposit Account.  X The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to
Five months (37 CFR 1.17(a)(5)) \$2160 \$1080 \$  Applicant claims small entity status. See 37 CFR 1.27.  X A check in the amount of the fee is enclosed.  Payment by credit card. Form PTO-2038 is attached.  The Director has already been authorized to charge fees in this application to a Deposit Account.  X The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to
Applicant claims small entity status. See 37 CFR 1.27.  X A check in the amount of the fee is enclosed.  Payment by credit card. Form PTO-2038 is attached.  The Director has already been authorized to charge fees in this application to a Deposit Account.  X The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to
X A check in the amount of the fee is enclosed.  Payment by credit card. Form PTO-2038 is attached.  The Director has already been authorized to charge fees in this application to a Deposit Account.  X The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to
X A check in the amount of the fee is enclosed.  Payment by credit card. Form PTO-2038 is attached.  The Director has already been authorized to charge fees in this application to a Deposit Account.  X The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to
The Director has already been authorized to charge fees in this application to a Deposit Account.  X The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to
The Director has already been authorized to charge fees in this application to a Deposit Account.  X The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to
The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to
I am the applicant/inventor.
assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).
attorney or agent of record. Registration Number
attorney or agent under 37 CFR 1.34.
Registration number if acting under 37 CFR 1.34 40,953 .
Signature Date
Esther H. Chong (703) 205-8000  Typed or printed name Telephone Number
7,5
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.
Total of 1 forms are submitted.

12/14/2005 HALI11 00000079 09754355

01 FC:1253

1020.00 OP